

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

P.E. 54-02

Form 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16

UNDER THE SECURITIES EXCHANGE ACT OF 1934				
For the month of	MAY	, 20 <u>02</u>	MAY 2 4 2002	
<u> </u>	(Translation of registrar			
Spirent House, Crawley	Business Quarter, Fleming W	ay, Crawley, Wes	t Sussex RH10 9QL/UK	
,	(Address of principa	al executive office)	` .	
[Indicate by check mark whe	ther the registrant files or will file annu	ual reports under cove	er of Form 20-F or Form 40-F.	
Form 20-F X	orm 40-F			
information to the Commission	on pursuant to Rule 12g3-2(b) under t	he Securities Exchan	X	
[If "Yes" is marked, indicate I	pelow the file number assigned to the	registrant in connection	on with Rule 12g3-2(b):	
82]				
	SIGNAT	rures .		
Pursuant to the requirements behalf by the undersigned, the		34, the registrant has	duly caused this report to be signed on its	
		IZOI.	EPHINE GOMM	
			(Registrant)	
Date 22 M	AY 2002 By	_	- Donn.	
			(Signature) *	

PROCESSED

JUN 0 6 2002

THOMSON FINANCIAL



21 May 2002

Dear Sirs

Spirent plc - NOTIFICATION OF DEEMED INTERESTS BY DIRECTORS

Spirent QUEST Limited, the trustee and registered shareholder for the Spirent Employee Benefit Trust, has today disposed of the following Ordinary shares in Spirent to satisfy the exercise of options under the Company's SAYE Share Option Scheme:

No of Shares	Option Price
3,176 @	1.0856
1,343 @	1.0647
1,093 @	1.4210
3,544 @	0.9300
9,156	

Following this disposal the total number of shares held by the Trust is 3,686,703 shares (representing 0.3944% of the issued share capital).

Nicholas Brookes and Eric Hutchinson, both Directors, are potential beneficiaries of the Trust (together with all other employee share option holders) and are therefore treated under the Companies Act 1985 as having a deemed interest in the total number of shares held by the Trust. As a result, the Directors' deemed interests in the Trust have been reduced by the above number of shares disposed of.

For the avoidance of doubt, the Company confirms that this notification does not relate to an actual dealing in securities by the said Directors whose beneficial interests in the Company remain unchanged notwithstanding the above events.

If you have any queries, please do not hesitate to contact the writer (Tel 01293 767656).

Yours faithfully,

Jo Gomm

Assistant Company Secretary